

032904

22651 U.S.PTO

PTO/SB/05 (08-03)

Approved for use through 07/31/2006, OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. PD030014

First Inventor Jens Peter Wittenburg and Tim Niggemeier

Title METHOD AND APPARATUS FOR PIPELINE
PROCESSING A CHAIN OF PROCESSING
INSTRUCTIONS

Express Mail Label No. EV437242000US

22141 10/8/2004 USPTO

032904

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 14]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
- Oath or Declaration [Total Sheets 16]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. Paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. 3.73(b) Statement Power of (when there is an assignee) Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

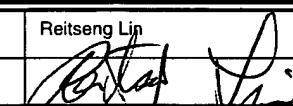
Continuation Divisional Continuation-in-part (CIP) of prior application No: _____ / _____
Prior application information: Examiner _____ Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number 24498 OR Correspondence address below

Name	JOSEPH S. TRIPOLI, PATENT OPERATIONS				
Address	THOMSON LICENSING INC.				
	P. O. BOX 5312				
City	PRINCETON	State	NJ	Zip Code	08543-5312
Country	USA	Telephone	609 - 734-6834		Fax 609 - 734-6888

Name (Print/Type)	Reitseng Lin	Registration No. (Attorney/Agent)	42,804
Signature			Date March 29, 2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 810.)

Complete If Known

Application Number	
Filing Date	
First Named Inventor	Jens Peter Wittenburg and Tim Niggemeier
Examiner Name	
Art Unit	
Attorney Docket No.	PD030014

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Other None
Order
 Deposit Account:

Deposit Account Number 07-0832

Deposit Account Name THOMSON LICENSING INC.

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

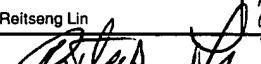
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1051	130	2051	65	SurchARGE - late filing fee or oath	
		1052	50	2052	25	SurchARGE - late provisional filing fee or cover sheet	
		1053	130	1053	130	Non-English specification	
		1812	2,520	1812	2,520	For filing a request for reexamination	
		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
		1251	110	2251	55	Extension for reply within first month	
		1252	420	2252	210	Extension for reply within second month	
		1253	950	2253	475	Extension for reply within third month	
		1254	1,480	2254	740	Extension for reply within fourth month	
		1255	2,010	2255	1,005	Extension for reply within fifth month	
		1401	330	2401	165	Notice of Appeal	
		1402	330	2402	165	Filing a brief in support of an appeal	
		1403	290	2403	145	Request for oral hearing	
		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		1452	110	2452	55	Petition to revive - unavoidable	
		1453	1,330	2453	665	Petition to revive - unintentional	
		1501	1,330	2501	665	Utility issue fee (or reissue)	
		1502	480	2502	240	Design issue fee	
		1503	640	2503	320	Plant issue fee	
		1460	130	1460	130	Petitions to the Commissioner	
		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
		1806	180	1806	180	Submission of Information Disclosure Stmt	
		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$40
		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
		1801	770	2801	385	Request for Continued Examination (RCE)	
		1802	900	1802	900	Request for expedited examination of a design application	
		Other fee (specify) _____					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 40.00)

*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Reitseng Lin	Registration No. (Attorney/Agent)	42,804	Telephone	609-734-6813
Signature				Date	March 29, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.